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(54) Title: CHEWING GUM COMPRISING BIODEGRADABLE POLYMERS AND HAVING ACCELERATED DEGRADABILITY

(57) Abstract: The invention relates to chewing gum comprising at least one polymer, chewing gum ingredients and enzymes, wherein at least one of said polymers forms a substrate for at least one of said enzymes. According to the invention the degradation of chewing gum comprising a combination of biodegradable polymers and enzymes is accelerated compared to chewing gum without enzymes. By incorporation of enzymes it is possible to obtain a chewing gum, which is relatively fast degrading compared to chewing gum, which is exposed to normal environmental conditions only.